



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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5/1/03
4/8/03

In re application of : Confirmation No. 3354
Knut Ingvar ÅSEN et al. : Docket No. 2001-0698A
Serial No. 09/857,415 : Group Art Unit 1754
Filed August 29, 2001 : Examiner Peter J. Lish
METHOD FOR RECOVERING CO₂ :

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AMENDMENT

Assistant Commissioner for Patents,
Washington, D.C.

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

Sir:

Responsive to the Office Action of September 30, 2002, the time for responding thereto being extended for three months in accordance with a Petition for Extension of Time submitted herewith, please amend the above-identified application as follows:

In the Specification:

Page 8, please replace the paragraph spanning lines 19-26 with the following rewritten paragraph:

Air 31 at ambient conditions is fed to compressor 32. Compressed air 33 is further heated in heat exchanger 8 and 16 and further in several stages (not shown) including the last heat exchanger 36. Heated air 37 is fed to the retentate side of MCM 19 and further through several MCM stages including MCM 11 and MCM 3. Partly oxygen depleted air 46 is depressurised in turbine generator 47 to generate power or is fed to a mixed conducting membrane 52 capable of producing pure oxygen or synthesis gas. Depressurised oxygen depleted air 48 is fed to heat recovery system 49 and the cooled gas 50 is discharged off.